

ABSTRACT

[0046] Template patterns in accordance with the present invention can be applied to improve printed media self-servo writing by reducing PES noise and SAM error-rate at an outer diameter of a reference surface of a disk. In one such template pattern, zig-bursts within a servo wedge describing radial positioning are replaced with pulses at an inner diameter of the reference surface such that head skew at the inner diameter is a limiting factor for pattern frequency at the inner diameter. This description is not intended to be a complete description of, or limit the scope of, the invention. Other features, aspects, and objects of the invention can be obtained from a review of the specification, the figures, and the claims.